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CONTROL VALVE

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ABSTRACT

PURPOSE: To provide a control valve of simple constitution, prevented from vibration and extremely excellent in control property.

CONSTITUTION: A permanent magnet 22 provided on the outer peripheral side of a yoke 12 and a means for positioning the permanent magnet 22 on the outer peripheral prescribed position of the yoke 12 are arranged on a control valve which is formed in such a constitution that a plunger 8 in the yoke 12 is driven by a coil 20 so as to open/close a valve part by movement of the plunger 8, the plunger 8 is damped by a magnetic field out from the permanent magnet 22. It is thus possible to prevent hunting and obtain excellent control property.